AMENDED IN ASSEMBLY JANUARY 13, 2006

CALIFORNIA LEGISLATURE—2005–06 REGULAR SESSION

ASSEMBLY BILL

No. 1214

Introduced by Assembly Member Wyland

February 22, 2005

An act to add Section 51210.3 to the Education Code, relating to instruction.

LEGISLATIVE COUNSEL'S DIGEST

AB 1214, as amended, Wyland. Instruction: science.

(1) Existing

Existing law requires the adopted courses of study for grades 1 to 6, inclusive, to include, among other courses, a course in science, as specified.

This bill would-require authorize the governing board of a school district to designate a credentialed science teacher as a science resource teacher for each elementary school; or provide staff development to teachers in order to coordinate and provide instruction in an experimental science curriculum, as specified, and mentor other teachers in the provision of that curriculum, thus imposing a state-mandated local program.

(2) The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that, if the Commission on State Mandates determines that the bill contains costs mandated by the state, reimbursement for those costs shall be made pursuant to these statutory provisions.

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Vote: majority. Appropriation: no. Fiscal committee: <u>yes-no</u>. State-mandated local program: <u>yes-no</u>.

The people of the State of California do enact as follows:

1 SECTION 1. Section 51210.3 is added to the Education 2 Code, to read:

- 51210.3. (a) The governing board of a school district—shall may designate a credentialed science teacher as a science resource teacher for each elementary school or provide staff development to teachers in order to accomplish the objectives described in subdivision (b), as determined by the governing board.
- (b) The science resource teacher *or teacher who received staff development services* shall do all of the following:
- 11 (1) Coordinate and provide instruction in an experimental 12 science curriculum. The curriculum shall follow the 13 recommendation of the National Science Foundation of 14 employing scientific experimentation as a method of teaching 15 science. The curriculum shall be designed to develop all of the 16 following:
- 17 (A) Mathematics skills.
- 18 (B) Language arts skills.
- 19 (C) Graphics skills.

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- 20 (D) Analytical and intellectual skills required to pose and 21 answer questions.
- 22 (2) Mentor other teachers in the provision of an experimental science curriculum.
- SEC. 2. If the Commission on State Mandates determines that this act contains costs mandated by the state, reimbursement to local agencies and school districts for those costs shall be made pursuant to Part 7 (commencing with Section 17500) of Division
- 28 4 of Title 2 of the Government Code.